

Title (en)

PROCESS FOR CLEANING AND SANITIZING SURGICAL INSTRUMENTS IN GENERAL AND DEVICE SUITED TO IMPLEMENT SAID PROCESS

Title (de)

VERFAHREN ZUM REINIGEN UND DESINFIZIEREN VON CHIRURGISCHEN INSTRUMENTEN IM ALLGEMEINEN UND VORRICHTUNG ZUR DURCHFÜHRUNG DIESES VERFAHRENS

Title (fr)

PROCÉDÉ DE NETTOYAGE ET D'ASSAINISSEMENT D'INSTRUMENTS CHIRURGICAUX D'UNE MANIÈRE GÉNÉRALE ET DISPOSITIF APPROPRIÉ POUR METTRE EN OEUVRE LEDIT PROCÉDÉ

Publication

EP 2776072 B1 20150603 (EN)

Application

EP 12716634 A 20120329

Priority

- IT PD20110352 A 20111111
- IB 2012051514 W 20120329

Abstract (en)

[origin: WO2013068857A1] The invention concerns a process for cleaning and sanitizing surgical tools or surgical instruments in general, and a device suited to implement said process. In particular, the invention includes the use of abrasive cleaning material, emitted under pressure and at high speed against said instruments for abrading and removing the substances that adhere to the surfaces of the same instruments, and wherein said abrasive cleaning material comprises sodium bicarbonate salts, mixtures of the same or similar substances.

IPC 8 full level

A61L 2/02 (2006.01); **A61B 19/00** (2006.01); **B24C 1/00** (2006.01); **B24C 5/04** (2006.01)

CPC (source: EP US)

A61B 90/70 (2016.02 - EP US); **A61L 2/02** (2013.01 - EP US); **B24C 1/003** (2013.01 - EP US); **B24C 1/086** (2013.01 - EP US);
A61L 2202/24 (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013068857 A1 20130516; CA 2849053 A1 20130516; CA 2849053 C 20181009; CY 1116473 T1 20170315; DK 2776072 T3 20150727;
EP 2776072 A1 20140917; EP 2776072 B1 20150603; ES 2543159 T3 20150817; HR P20150714 T1 20150814; HU E025700 T2 20160428;
IT PD20110352 A1 20130512; PL 2776072 T3 20151030; PT 2776072 E 20150908; RS 54090 B1 20151030; SI 2776072 T1 20150831;
US 2014230849 A1 20140821

DOCDB simple family (application)

IB 2012051514 W 20120329; CA 2849053 A 20120329; CY 151100597 T 20150708; DK 12716634 T 20120329; EP 12716634 A 20120329;
ES 12716634 T 20120329; HR P20150714 T 20150701; HU E12716634 A 20120329; IT PD20110352 A 20111111; PL 12716634 T 20120329;
PT 12716634 T 20120329; RS P20150450 A 20120329; SI 201230255 T 20120329; US 201214342353 A 20120329